

Title (en)

REMOVABLE HOUSING COVER FOR A PORTABLE RADIO COMMUNICATION DEVICE

Title (de)

WECHSELBARE GEHÄUSEABDECKUNG FÜR EIN TRAGBARES FUNKKOMMUNIKATIONSGERÄT

Title (fr)

COUVERCLE DE BOITIER AMOVIBLE POUR UN DISPOSITIF DE RADIOCOMMUNICATION PORTABLE

Publication

EP 1466416 A4 20090527 (EN)

Application

EP 01985450 A 20011218

Priority

IB 0102809 W 20011218

Abstract (en)

[origin: WO03052948A1] The invention provides an electronic mobile communications/entertainment device capable of a plurality of modes of operation, comprising a basic module (12) having circuitry common to the operation of the device in said plurality of modes of operation, and a plurality of supplementary modules (14, 20), each supplementary module being provided in the form of a housing cover for the device and including controlling means configured to provide for a corresponding mode of operation when coupled to the basic module (12), the supplementary modules (14, 20) being interchangeably attachable/detachable to the basic module (12) so as to provide respective modes of operation, and the device only being operational when one of said plurality of supplementary modules (14, 20) is attached to the device.

IPC 8 full level

H04B 1/38 (2006.01); **H04M 1/7246** (2021.01); **H04M 1/72427** (2021.01); **H04M 1/72445** (2021.01)

CPC (source: EP KR US)

H04B 1/38 (2013.01 - KR); **H04B 1/3833** (2013.01 - EP US); **H04M 1/7246** (2021.01 - EP US); **H04M 1/0283** (2013.01 - EP US); **H04M 1/72427** (2021.01 - EP US); **H04M 1/72445** (2021.01 - EP US)

Citation (search report)

- [E] WO 03053026 A2 20030626 - BRITISH TELECOMM [GB], et al
- [X] EP 0521609 A2 19930107 - NOKIA MOBILE PHONES LTD [FI]
- [X] US 6118986 A 20000912 - HARRIS DARYL [US], et al
- [DA] GB 2362071 A 20011107 - NOKIA MOBILE PHONES LTD [FI]
- See references of WO 03052948A1

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DOCDB simple family (publication)

WO 03052948 A1 20030626; AU 2002234797 A1 20030630; CN 1582536 A 20050216; CN 1582536 B 20100505; EP 1466416 A1 20041013; EP 1466416 A4 20090527; KR 20040068956 A 20040802; US 2005036293 A1 20050217; US 2009034210 A1 20090205; US 7755905 B2 20100713

DOCDB simple family (application)

IB 0102809 W 20011218; AU 2002234797 A 20011218; CN 01823887 A 20011218; EP 01985450 A 20011218; KR 20047009587 A 20011218; US 22011608 A 20080722; US 49959804 A 20041004